

Collegiate

COLUMBIA BASIN COLLEGE

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Columbia Basin College

April 11, 1957

Science Show Here Thursday Dr. Lapp To Speak On Nuclear Energy

As the fourth in the series of lectures being presented by CBC, is Dr. Ralph E. Lapp, a science consultant who will be speaking at the Pasco High School Auditorium, April 18. His topic will be "Science and World Affairs."

Dr. Lapp is Director of the Nuclear Science Service, an organization he set up in 1949 to serve as a consultant to industry on uses of nuclear energy. Deeply involved with the atom during the war and post-war years, he always keeps abreast of the latest developments in nuclear energy. In the summer of 1955, he traveled to Geneva, Switzerland to attend the first International Conference on the Peaceful Uses of Atomic Energy, under the sponsorship of the United Nations, in which delegates of 72 countries participated.

Dr. Lapp, who has written articles on scientific matters for several leading magazines, is used to being on top of the news. His book, "Must We Hide?" was the first popular study of atomic defense and won a wide audience in 1949. His "Nuclear Radiation Physics" is a standard textbook.

Dr. Lapp also serves as a special editor for the Bulletin of the Atomic Scientists — the most reliable periodical on atomic affairs.

His book, "The New Force," published early in 1953, is the story of atoms and people in both peace and war. He discusses the pros and cons of large and small bombs, the experiments on tactical weapons ranging from a bomb which can be used in tactical aircraft to one which could be fitted as



a warhead in a guided missile. He also cites the progress being made in industrial use of atomic energy.

Dr. Lapp has a rare talent for being able to explain complicated scientific matters in simple terms the average person can readily understand. He destroys once and for all the idea that the basic principles of atomic fission are a secret to be shared only among the specialists. Like the late Senator Brion MacMahon, he believes that "the American people simply cannot ignore the split atom . . . The matter is too fundamental to be left solely in the hands of officials designated to direct our atomic program."

In his discussions of atomic energy, Dr. Lapp emphasizes an extremely important aspect which needs constant repetition; in relation to the cost of other techniques of waging war, atomic bombs are inex-

(Continued on Page 4)

House Of Magic To Be Revealed To All Students

Students at Columbia Basin College will have two opportunities to see the magic of science in action when the Hanford Atomic Products Operation presents the internationally famous General Electric "House of Magic" show at 10 a.m. and 7:30 p.m. April 11 in the gymnasium.

This show has appeared in many major expositions and world's fairs for more than 25 years. In the past few years, it has been seen by millions in the United States, South and Central America, Canada, India, Pakistan and Japan.

The main purpose of the "House of Magic" is to stimulate students to develop to their maximum potential through higher education. It attempts to encourage them to prepare themselves for the wide range of opportunities open to them in the fields of science and engineering.

The show is part of a continuing effort by General Electric to help each student plan his or her career now, whether it is in the sciences or the arts. With the critical and increasing shortage of scientists and engineers, the major limitation to our nation's continued progress will be the shortage of trained minds.

Included in this year's show are such interesting and entertaining demonstrations as stereophonic sound, a paper disc which explodes when revolved at a speed close to that of sound, lamps which light without a connection and many others. The show explains some of the materials and techniques that Science uses in its never-ending search for progress

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EDITOR C.B.C.
 Pasco, Wash.

Dear Sir:

I was slightly annoyed and slightly amused by the editorial in the last issue of the C.B.C. Collegiate that put Elvis Presley and Pat Boone in the same category, and roundly criticized them and their teen-age admirers.

I do not object to the writer's criticism—to each his own opinion, is my philosophy—but I do object to Pat Boone being considered in the same class with Elvis. In my opinion the two have nothing in common except their popularity. Since most of us are familiar with Mr. Presley's various attributes and talents (?) I will not bother to mention them, but evidently the writer of the editorial is not at all familiar with Mr. Boone's personality and character.

Pat Boone is married and the father of three small daughters; he is an "A" student at Columbia University, where he is majoring in English; he hopes to go into the ministry or teaching. These items, alone, make him quite different from Elvis, but probably the most important difference, if we are considering the two as entertainers, is that Mr. Boone is the possessor of a voice—a pleasant singing voice, while Mr. Presley . . . well . . .

My slight amusement was occasioned by the author's extreme annoyance with the teenage admirers of these two singers. It seems to be a characteristic of our country to be susceptible to hero-worship and to fads—it is nothing new. I fail to see how these "gullible" teen-agers can be "corrupted" and "ruined," unless the object of the hero worship is really a sinister and evil character. I can see no particularly beneficial results coming from it, unless it might be the pleasure derived by the admirers of these singers when they receive a signed picture of their hero. Consequently it is not true that "the youth get nothing but writers cramp and minor postage bill," if they also get a bit of pleasure, in this vale of tears.

Name withheld by request.

Ed. Note—To the "slightly annoyed and slightly amused" writer of the foregoing letter, I have this to say: I was not categorizing either Elvis or Pat. If you would have read my previous article, you would not have made such a statement, for I explicitly stated, "Pat Boone and Elvis Presley ORGANIZATIONS." I was not relating the domestic life of either singer, but attempting to expose the fan-club racket. Adults who laugh at the fan clubs for "the bit of pleasure in this vale of tears" don't know what has happened to the fan clubs. Once they were ludicrous. Today they are one of the country's most effective sales forces. The Pat Boone organization estimates that the fan-club materials cost them over \$1,000 a month, but quickly add that it is triple worth the investment. Endlessly and crassly the pattern continues. In this process the teenager has been stripped of a good deal of money and free time, and pinioned far too long at the star-worship stage.—T.B.

Where College Students Congregate

Tri City Bowl

1315 N. Arthur

Len Pyne Named Basketball Coach For 1957 Season

Len Pyne has been named basketball coach at CBC for the next year's season. The announcement of a new coach was made last week by director Jack Cooney.

Coach Pyne will succeed Jim Stakkestad, who coached the basketball team for the first two years at the college. Stakkestad will remain as a full-time teacher at the junior college.

Young Pyne started his coaching career at Palouse after three successful years at the University of Idaho. He spent top years at Central Valley.

Pyne, also CBC basketball coach this year, lettered three years in both basketball and baseball at the U. of Idaho. He captained the 1946 North Division championship team at the University and was named as guard on the all-conference team as well as being given an honorable mention on two All-American teams.

Debate Contest Held At College

A contest was held March 23 at the Columbia Basin College for speakers from the high schools in the surrounding areas. It was judged by students from Mr. Olmstead's speech and oral interpretation classes.

In the inexperienced group the first place winners were Prosser in debate, Prosser in impromptu speaking, Prosser in interpretative reading, Prosser in original oratory, and Marquette in the extemporaneous speaking.

In the experienced group the first place winners were Ephrata in debate, Prosser in impromptu speaking, Marquette in impromptu speaking, Marquette in interpretative reading, Marquette in original oratory, and Prosser in the extemporaneous speaking.

The Sweepstakes are awarded on the basis of one point for each first place in an individual event and two points for each debate win.

Ephrata	10 pts
Kennewick	6 pts
Yakima	14 pts
Pasco	6 pts
Prosser	20 pts
Marquette	19 pts

Hawks Take Two From WSC

CBC Squad Wins One On Vancouver Road Trip

The CBC Hawks, sporting a 3-1 record, probably wished that they had never tripped to Vancouver, where they were clipped by the Clark Junior College Penguins in a four game series last week, leveling the record to a 4-4 mark.

Clark swept both ends of a double-header the first day. The first game Clark scored six unearned runs to down the Hawks 7-5 and went on to win the nightcap 4-1 under Hartley's three hit pitching performance.

First Game

CBC	100 002 2—5 7 6
Clark	101 131 x—7 9 2

Bobo, Knight (5) and Bariether; Atlee, Keenan (7) and Davis.

Second Game

CBC	001 000 0—1 3 2
Clark	022 000 x—4 5 1

Neal, Nelson (4) and Wyrick; Hartley and Davis.

The Col-Basin nine copped the third game in the series, tallying three runs in the fourth inning for the winning margin 5-3, but lost the second game 12-11 in eight innings. The Hawks had a 10-0 lead in the last game, but blew the lead on pitcher-wildness and a few timely errors.

Third Game

CBC	001 300 1—5 7 1
Clark	020 010 0—3 8 0

Harter, Nelson (4) and Bariether; Keenan, Ramsey (5) and Davis.

Fourth Game

CBC	060 040 10—11 10 2
Clark	000 047 01—12 13 5

Gillespie, Nelson (3), Bobo (8) and Bariether; Nass, Johnson (2), Berlin (7), Ramsey (7) and Skala.

HAWK TENNIS TEAM WINS SECOND MATCH

Columbia Basin College's tennis team rang the bell for the second time last week, as they dumped the John Rogers team from Spokane by a 5-2 margin.

Bob Nearants slammed his way to a 6-3, 6-3 victory over Dave Adams and Bob Graham dumped Larry Little with an easy 6-0, 6-3 score.

CBC's first loss came as Spokane's number one man, Jim Bogarts, battled to a 5-7, 6-3, 6-1 win over Bill Nearants.

Dave Clark opened the bottom half with a 6-8, 7-5, 6-4 win over Ned Wagman, Don Dunham won an easy 6-3, 6-0 match and Tom Burnside captured the remaining singles match with a 6-0, 3-6, 10-8 victory over Dan Laturner.

The other CBC defeat came in doubles play as Bob Nearants and Bill Nearants bowed to Jim Bogarts and Dave Adams, 2-6, 7-5, 8-6.

The CBC net team will travel to Spokane Friday to meet the Spokane team in a return match. Coach Hal Akins indicated that he would take all six men on the trip.

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423 W. LEWIS

CBC Nine Dump WSC By 2-1, 1-2

The high-flying Hawk nine throttled the Washington State Cougars, last year's Pacific Coast champions, in both games of a twin bill at Sanders Field last week. The Hawks narrowly took the first game 2-1 and went on to take the nightcap 4-2.

Both CBC pitchers, Tilbert Neal and Wayne Harter, turned in neat twirling assignments. Harter cut the Cougars down to five hits in the first game and Neal also shackled the WSC team with five hits in the second contest.

The victorious Hawks, playing their first home games, broke into the scoring box in the first inning of the opener when Gary Bates singled, advanced to second on Del Bariether's sacrifice, and then scored on a hard-hit double by Jim Lewis. The winning run was added in the sixth as Lynn Gillespie singled, Tom Morgan singled, and then Gillespie scored on Dick Lightfoot's line drive into left field.

FIRST GAME

WSC	100 000 1—1
CBC	100 001 x—2

Harter and Bariether.

In the second game, Chico Velasquez singled and scored in the second inning to give the Hawks the lead, which they never relinquished. The CBC nine took advantage of two WSC errors and singles by Chico Velasquez and Chuck Platsman to add two more runs in the fourth. The final tally came in the sixth when Til Neal singled to center and scored on Chuck Platsman's double to right center.

SECOND GAME

WSC	000 000 2—2
CBC	010 201 x—4

Van Horn and Newman; Neal and Wyrick.

Students Trip To Yakima For Exchange Assembly

On April 10 approximately thirty students of Columbia Basin College will journey to Yakima to put on an assembly at the junior college there.

The single performers will be: Arvin Curtis, vocalist; Armand Boatman, pianist; Clem Mayberry and Melvin Hindrickson, impersonators; Marilyn Steffenson, pianist; Russel Love, vocalist and Loren Claunch, whistler.

President Jim Watts and Vice President Tom Burnside will also make the trip along with several other members from the student council.

Lee Brosius will be Master of Ceremonies and Mr. Devine will accompany the students as advisor. Classes will be held as usual at C.B.C. on April 10.

This program is an exchange for the one put on by Yakima Junior College at C.B.C. during the winter quarter.

LAPP (Cont.)

pensive. The temptation, he points out, will become irresistible to rely upon atomic weapons for security—with the result that eventually no nation will be in a position to wage a major war in any other way.

"One thing seems clear," says the scientist. "Never before has the final out-come of a war been so predictable—there will be no winner even though one may emerge under the assumption he is victor."

In contrast, Dr. Lapp attempts to ease the public mind somewhat by painting a glowing picture of the peaceful aspects of atomic energy in examining the progress made in recent years in medical research and industrial uses for "the new Force."

Sophs Arrange June Program

Further graduation plans were discussed and reported by sophomore class officer committee heads in a meeting with Mr. Jack Cooney, March 29.

Blue caps and gowns for both men and women graduates have been decided upon. The rental fee of \$4.35 may be given to class secretary Betty Anderson, by April 10, so that the gowns can be ordered in sufficient time for their arrival by graduation.

Plans pertaining to programs, music, a class memorial and the graduation speaker are still tentative, but progress is being made, and the final plans will soon be released.

CBC Library Acquires Book

Atoms and People is the name of a new book by Dr. Ralph E. Lapp, which has recently been acquired by the Columbia Basin Library. Dr. Lapp is the famous scientist who will lecture here in April.

Another book by Lapp, published in 1949 has been on the library book shelf for some time according to Mrs. Mildred Partch, librarian. Its title is Must We Hide?

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